

**What is claimed is:**

1        1.    A method for answering a call from a remote  
2 terminal with a smart phone, the method comprising the steps  
3 of:

4        pre-storing a sound clip in the smart phone;  
5        receiving the call and acquiring a caller identity  
6                delivered therewith from the remote terminal;  
7        generating a first selection signal corresponding to  
8                the caller identity; and  
9        selecting a voice signal derived from a microphone or  
10               from the sound clip to be transmitted to the  
11               remote terminal according to the first selection  
12               signal.

1        2.    The method as claimed in claim 1, wherein the  
2 smart phone further has a Codec and the method further  
3 comprises the step of:

4        pre-storing a plurality of sound clips;  
5        generating a second selection signal corresponding to  
6                the caller identity; and  
7        selecting one of the sound clips as a source of the  
8                voice signal according to the second selection  
9                signal.

1        3.    A smart answering phone comprising:  
2        a microphone;  
3        a Codec pre-storing a sound clip;  
4        a processor acquiring a caller identity delivered with  
5                the call from a remote terminal; and

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6       a multiplexer selecting a voice signal from the  
7           microphone or from the sound clip to be  
8           transmitted to the remote terminal.

1       4.   The smart answering phone as claimed in claim 3,  
2   wherein the Codec further pre-stores a plurality of sound  
3   clips, the processor further generates a second selection  
4   signal corresponding to the caller identity and the Codec  
5   further selects one of the sound clips as a source of the  
6   voice signal according to the second selection signal.

1       5.   A method for answering a call from a remote  
2   terminal with a smart phone having a microphone, Codec,  
3   processor and multiplexer, the method comprising the steps  
4   of:

5       pre-storing a sound clip in the Codec;  
6       acquiring a caller identity delivered with the call  
7           received by the smart phone from the remote  
8           terminal;  
9       generating a selection signal by the processor  
10       corresponding to the caller identity; and  
11       selecting by the multiplexer a voice signal derived  
12       from a microphone or from the sound clip to be  
13       transmitted to the remote terminal according to  
14       the selection signal.

1       6.   The method as claimed in claim 5 further  
2   comprising the step of:

3       pre-storing a plurality of sound clips in the Codec;  
4       generating by the processor a second selection signal  
5       corresponding to the caller identity; and

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6        selecting by the Codec one of the sound clips as a  
7                source of the voice signal according to the  
8                second selection signal.